

WEST Search History

DATE: Wednesday, March 13, 2002

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=NO; OP=OR</i>			
L12	l6 and (alphanumeric adj code)	9	L12
L11	L10 and l4	0	L11
L10	coreless	3572	L10
L9	corless	641	L9
L8	l6 and (split adj synthesis)	7	L8
L7	L6 and microreactor	13	L7
L6	L5 and laser	187	L6
L5	L4 and (code or label)	1152	L5
L4	(combinatorial adj library)	1682	L4
L3	L2 and laser	3026	L3
L2	l1 and (code or label)	28689	L2
L1	library or (combinatorial adj library)	55765	L1

END OF SEARCH HISTORY

WEST

[Generate Collection](#)[Print](#)

Search Results - Record(s) 1 through 13 of 13 returned.

☐ 1. Document ID: US 6340588 B1

L7: Entry 1 of 13

File: USPT

Jan 22, 2002

US-PAT-NO: 6340588

DOCUMENT-IDENTIFIER: US 6340588 B1

TITLE: Matrices with memories

DATE-ISSUED: January 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Potash; Hanan	Austin	TX		

US-CL-CURRENT: 435/287.1; 435/287.2, 435/288.1, 435/288.3, 435/288.4, 435/288.7,
530/300, 530/334, 530/350, 536/23.1, 536/24.3, 536/25.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

☐ 2. Document ID: US 6331273 B1

L7: Entry 2 of 13

File: USPT

Dec 18, 2001

US-PAT-NO: 6331273

DOCUMENT-IDENTIFIER: US 6331273 B1

TITLE: Remotely programmable matrices with memories

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Senyei; Andrew E.	San Juan Capistrano	CA		
David; Gary S.	La Jolla	CA		

US-CL-CURRENT: 422/68.1; 422/102, 422/104, 422/50, 422/57, 422/58, 422/82.05,
422/99, 435/5, 435/6, 435/7.1, 435/7.2, 435/7.9, 435/91.1, 436/161, 436/182,
436/183, 436/501, 436/518, 436/523, 436/528, 530/333, 530/334, 530/335, 530/388.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

☐ 3. Document ID: US 6329139 B1

L7: Entry 3 of 13

File: USPT

Dec 11, 2001

US-PAT-NO: 6329139

DOCUMENT-IDENTIFIER: US 6329139 B1

TITLE: Automated sorting system for matrices with memory

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Lillig; John E.	Alamo	CA		
Karunaratne; Kanchana Sanjaya Gunesequera	San Diego	CA		
Ewing; William	San Diego	CA		
Satoda; Yozo	San Diego	CA		
Potash; Hanan	Austin	TX		

US-CL-CURRENT: 435/6; 209/597, 209/604, 702/19, 702/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 4. Document ID: US 6319668 B1

L7: Entry 4 of 13

File: USPT

Nov 20, 2001

US-PAT-NO: 6319668

DOCUMENT-IDENTIFIER: US 6319668 B1

TITLE: Method for tagging and screening molecules

DATE-ISSUED: November 20, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Potash; Hanan	La Jolla	CA		
Xiao; Xiao-Yi	San Diego	CA		
Parandoosh; Zahra	San Diego	CA		
David; Gary S.	La Jolla	CA		

US-CL-CURRENT: 435/6; 365/183, 435/287.2, 435/288.7, 435/7.1, 530/333, 530/334, 536/24.3, 536/25.3, 711/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 5. Document ID: US 6312893 B1

L7: Entry 5 of 13

File: USPT

Nov 6, 2001

US-PAT-NO: 6312893

DOCUMENT-IDENTIFIER: US 6312893 B1

TITLE: Methods and compositions for determining the sequence of nucleic acid molecules

DATE-ISSUED: November 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Ness; Jeffrey	Seattle	WA		
Tabone; John C.	Bothell	WA		
Howbert; J. Jeffry	Bellevue	WA		
Mulligan; John T.	Seattle	WA		

US-CL-CURRENT: 435/6; 436/518, 436/536

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 6. Document ID: US 6284459 B1

L7: Entry 6 of 13

File: USPT

Sep 4, 2001

US-PAT-NO: 6284459

DOCUMENT-IDENTIFIER: US 6284459 B1

TITLE: Solid support matrices with memories and combinatorial libraries therefrom

DATE-ISSUED: September 4, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Senyei; Andrew E.	La Jolla	CA		
Xiao; Xiao-Yi	San Diego	CA		
Zhao; Chanfeng	San Diego	CA		
Potash; Hanan	La Jolla	CA		

US-CL-CURRENT: 435/6; 422/68.1, 435/287.1, 435/287.2, 435/288.1, 435/288.3, 435/288.4, 435/7.1, 436/501, 436/519, 436/520, 436/527, 436/533, 436/534, 436/535, 530/350, 530/354

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 7. Document ID: US 6136274 A

L7: Entry 7 of 13

File: USPT

Oct 24, 2000

US-PAT-NO: 6136274

DOCUMENT-IDENTIFIER: US 6136274 A

TITLE: Matrices with memories in automated drug discovery and units therefor

DATE-ISSUED: October 24, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Lillig; John E.	Poway	CA		
Karunaratne; Kanchana Sanjaya Gunsekera	San Diego	CA		
O'Neil; Donald	San Diego	CA		
Ewing; William	San Diego	CA		
Satoda; Yozo	San Diego	CA		

US-CL-CURRENT: 422/102; 422/101, 422/104, 435/288.4, 435/288.5, 435/297.1,
435/303.1, 435/305.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 8. Document ID: US 6100026 A

L7: Entry 8 of 13

File: USPT

Aug 8, 2000

US-PAT-NO: 6100026

DOCUMENT-IDENTIFIER: US 6100026 A

TITLE: Matrices with memories and uses thereof

DATE-ISSUED: August 8, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Senyei; Andrew E.	La Jolla	CA		
Potash; Hanan	La Jolla	CA		

US-CL-CURRENT: 435/6; 422/119, 422/58, 422/68.1, 435/287.1, 435/287.2, 435/288.1,
435/288.3, 435/7.1, 435/7.2, 435/7.3, 435/7.4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 9. Document ID: US 6027890 A

L7: Entry 9 of 13

File: USPT

Feb 22, 2000

US-PAT-NO: 6027890

DOCUMENT-IDENTIFIER: US 6027890 A

TITLE: Methods and compositions for enhancing sensitivity in the analysis of biological-based assays

DATE-ISSUED: February 22, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ness; Jeffrey Van	Seattle	WA		
Tabone; John C.	Bothell	WA		
Howbert; J. Jeffry	Bellevue	WA		
Mulligan; John T.	Seattle	WA		

US-CL-CURRENT: 435/6; 436/518, 436/536

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC
Draw Desc	Image									

☐ 10. Document ID: US 6025129 A

L7: Entry 10 of 13

File: USPT

Feb 15, 2000

US-PAT-NO: 6025129

DOCUMENT-IDENTIFIER: US 6025129 A

TITLE: Remotely programmable matrices with memories and uses thereof

DATE-ISSUED: February 15, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Senyei; Andrew E.	La Jolla	CA		
Parandoosh; Zahra	San Diego	CA		
David; Gary S.	La Jolla	CA		

US-CL-CURRENT: 435/6; 235/439, 250/328, 435/7.1, 435/7.2, 435/7.4, 435/7.8,
435/7.92, 435/91.1, 435/91.2, 530/333, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC
Draw Desc	Image									

☐ 11. Document ID: US 6017496 A

L7: Entry 11 of 13

File: USPT

Jan 25, 2000

US-PAT-NO: 6017496

DOCUMENT-IDENTIFIER: US 6017496 A

TITLE: Matrices with memories and uses thereof

DATE-ISSUED: January 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Santa Fe	CA		
Parandoosh; Zahra	San Diego	CA		
Senyei; Andrew E.	La Jolla	CA		
Xiao; Xiao-Yi	San Diego	CA		
David; Gary S.	La Jolla	CA		
Satoda; Yozo	San Diego	CA		
Zhao; Chanfeng	San Diego	CA		
Potash; Hanan	La Jolla	CA		

US-CL-CURRENT: 422/68.1; 422/102, 422/104, 422/107, 422/108, 422/50, 422/58, 422/99,
435/6, 435/7.1, 702/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 12. Document ID: US 5961923 A

L7: Entry 12 of 13

File: USPT

Oct 5, 1999

US-PAT-NO: 5961923

DOCUMENT-IDENTIFIER: US 5961923 A

TITLE: Matrices with memories and uses thereof

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Parandoosh; Zahra	San Diego	CA		
Senyei; Andrew E.	La Jolla	CA		
Xiao; Xiao-Yi	San Diego	CA		
David; Gary S.	La Jolla	CA		
Satoda; Yozo	San Diego	CA		
Zhao; Chanfeng	San Diego	CA		
Potash; Hanan	La Jolla	CA		

US-CL-CURRENT: 422/68.1; 422/102, 422/104, 422/55, 422/57, 422/58, 422/82.05,
436/164, 436/165, 436/518, 436/524, 436/528, 436/531, 702/150, 702/19, 702/28

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 13. Document ID: US 5751629 A

L7: Entry 13 of 13

File: USPT

May 12, 1998

US-PAT-NO: 5751629

DOCUMENT-IDENTIFIER: US 5751629 A

TITLE: Remotely programmable matrices with memories

DATE-ISSUED: May 12, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Senyei; Andrew E.	San Juan Capistrano	CA		

US-CL-CURRENT: 365/151; 365/153, 435/DIG.22, 435/DIG.24, 435/DIG.35, 435/DIG.41,
435/DIG.43

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC
Draw Desc	Image									

[Generate Collection](#)[Print](#)

Terms	Documents
L6 and microreactor	13

Display Format: [CIT](#) [Change Format](#)[Previous Page](#)[Next Page](#)

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 9 of 9 returned.☐ 1. Document ID: US 6340588 B1

L12: Entry 1 of 9

File: USPT

Jan 22, 2002

US-PAT-NO: 6340588

DOCUMENT-IDENTIFIER: US 6340588 B1

TITLE: Matrices with memories

DATE-ISSUED: January 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Potash; Hanan	Austin	TX		

US-CL-CURRENT: 435/287.1; 435/287.2, 435/288.1, 435/288.3, 435/288.4, 435/288.7,
530/300, 530/334, 530/350, 536/23.1, 536/24.3, 536/25.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 2. Document ID: US 6329139 B1

L12: Entry 2 of 9

File: USPT

Dec 11, 2001

US-PAT-NO: 6329139

DOCUMENT-IDENTIFIER: US 6329139 B1

TITLE: Automated sorting system for matrices with memory

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Lillig; John E.	Alamo	CA		
Karunaratne; Kanchana Sanjaya Gunsekera	San Diego	CA		
Ewing; William	San Diego	CA		
Satoda; Yozo	San Diego	CA		
Potash; Hanan	Austin	TX		

US-CL-CURRENT: 435/6; 209/597, 209/604, 702/19, 702/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 3. Document ID: US 6319668 B1

L12: Entry 3 of 9

File: USPT

Nov 20, 2001

US-PAT-NO: 6319668

DOCUMENT-IDENTIFIER: US 6319668 B1

TITLE: Method for tagging and screening molecules

DATE-ISSUED: November 20, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Potash; Hanan	La Jolla	CA		
Xiao; Xiao-Yi	San Diego	CA		
Parandoosh; Zahra	San Diego	CA		
David; Gary S.	La Jolla	CA		

US-CL-CURRENT: 435/6; 365/183, 435/287.2, 435/288.7, 435/7.1, 530/333, 530/334, 536/24.3, 536/25.3, 711/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 4. Document ID: US 6284459 B1

L12: Entry 4 of 9

File: USPT

Sep 4, 2001

US-PAT-NO: 6284459

DOCUMENT-IDENTIFIER: US 6284459 B1

TITLE: Solid support matrices with memories and combinatorial libraries therefrom

DATE-ISSUED: September 4, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Senyei; Andrew E.	La Jolla	CA		
Xiao; Xiao-Yi	San Diego	CA		
Zhao; Chanfeng	San Diego	CA		
Potash; Hanan	La Jolla	CA		

US-CL-CURRENT: 435/6; 422/68.1, 435/287.1, 435/287.2, 435/288.1, 435/288.3, 435/288.4, 435/7.1, 436/501, 436/519, 436/520, 436/527, 436/533, 436/534, 436/535, 530/350, 530/354

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 5. Document ID: US 6136274 A

L12: Entry 5 of 9

File: USPT

Oct 24, 2000

US-PAT-NO: 6136274

DOCUMENT-IDENTIFIER: US 6136274 A

TITLE: Matrices with memories in automated drug discovery and units therefor

DATE-ISSUED: October 24, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Lillig; John E.	Poway	CA		
Karunaratne; Kanchana Sanjaya Gunsekera	San Diego	CA		
O'Neil; Donald	San Diego	CA		
Ewing; William	San Diego	CA		
Satoda; Yozo	San Diego	CA		

US-CL-CURRENT: 422/102; 422/101, 422/104, 435/288.4, 435/288.5, 435/297.1,
435/303.1, 435/305.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 6. Document ID: US 6100026 A

L12: Entry 6 of 9

File: USPT

Aug 8, 2000

US-PAT-NO: 6100026

DOCUMENT-IDENTIFIER: US 6100026 A

TITLE: Matrices with memories and uses thereof

DATE-ISSUED: August 8, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Senyei; Andrew E.	La Jolla	CA		
Potash; Hanan	La Jolla	CA		

US-CL-CURRENT: 435/6; 422/119, 422/58, 422/68.1, 435/287.1, 435/287.2, 435/288.1,
435/288.3, 435/7.1, 435/7.2, 435/7.3, 435/7.4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 7. Document ID: US 6096496 A

L12: Entry 7 of 9

File: USPT

Aug 1, 2000

US-PAT-NO: 6096496

DOCUMENT-IDENTIFIER: US 6096496 A

TITLE: Supports incorporating vertical cavity emitting lasers and tracking apparatus for use in combinatorial synthesis

DATE-ISSUED: August 1, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Frankel; Robert D.	Rochester	NY	14618	

US-CL-CURRENT: 435/4; 365/129, 365/151, 365/155, 422/55, 435/6, 435/7.1, 435/DIG.41, 435/DIG.45, 436/501, 436/518

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 8. Document ID: US 6017496 A

L12: Entry 8 of 9

File: USPT

Jan 25, 2000

US-PAT-NO: 6017496

DOCUMENT-IDENTIFIER: US 6017496 A

TITLE: Matrices with memories and uses thereof

DATE-ISSUED: January 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Santa Fe	CA		
Parandoosh; Zahra	San Diego	CA		
Senyei; Andrew E.	La Jolla	CA		
Xiao; Xiao-Yi	San Diego	CA		
David; Gary S.	La Jolla	CA		
Satoda; Yozo	San Diego	CA		
Zhao; Chanfeng	San Diego	CA		
Potash; Hanan	La Jolla	CA		

US-CL-CURRENT: 422/68.1; 422/102, 422/104, 422/107, 422/108, 422/50, 422/58, 422/99, 435/6, 435/7.1, 702/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 9. Document ID: US 5961923 A

L12: Entry 9 of 9

File: USPT

Oct 5, 1999

US-PAT-NO: 5961923

DOCUMENT-IDENTIFIER: US 5961923 A

TITLE: Matrices with memories and uses thereof

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nova; Michael P.	Rancho Santa Fe	CA		
Parandoosh; Zahra	San Diego	CA		
Senyei; Andrew E.	La Jolla	CA		
Xiao; Xiao-Yi	San Diego	CA		
David; Gary S.	La Jolla	CA		
Satoda; Yozo	San Diego	CA		
Zhao; Chanfeng	San Diego	CA		
Potash; Hanan	La Jolla	CA		

US-CL-CURRENT: [422/68.1](#), [422/102](#), [422/104](#), [422/55](#), [422/57](#), [422/58](#), [422/82.05](#),
[436/164](#), [436/165](#), [436/518](#), [436/524](#), [436/528](#), [436/531](#), [702/150](#), [702/19](#), [702/28](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC
Draw Desc	Image									

[Generate Collection](#)[Print](#)

Terms	Documents
16 and (alphanumeric adj code)	9

Display Format:[CIT](#)[Change Format](#)[Previous Page](#)[Next Page](#)